

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 1579-315

FREEDMAN et al

C# M#

Serial No. 09/437,450

Group Art Unit: 1632

Filed: November 10, 1999

Examiner: Paras Jr., P.

Date: September 18, 2001

Title: STRESSOR REGULATED GENES

RECEIVED

SEP 20 2001

TECH CENTER 1600/2900

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**SECOND SUPPLEMENTAL AMENDMENT**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

**Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number  
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 0 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 80.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$270.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$390.00/2 months; \$890.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$710.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
MJW:tat

NIXON & VANDERHYE P.C.  
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: Mary J. Wilson



TECH CENTER 1600/2900

SEP 20 2001

RECEIVED

SEP 20 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

FREEDMAN et al

Atty. Ref.: 1579-315

Serial No.: 09/437,450

Group Art Unit: 1632

Filed: November 10, 1999

Examiner: Paras Jr., P.

For: STRESSOR REGULATED GENES

\* \* \* \* \*

September 18, 2001

SECOND SUPPLEMENTAL AMENDMENT

Hon. Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

Further supplementing the Amendment filed July 19, 2001, in the above matter, kindly additionally amend this application as follows.

IN THE CLAIMS:

Add the following new claims.

17. (New) An isolated nucleic acid comprising a sequence selected from the group consisting of the sequences of DDRT1 (SEQ ID NO:37), DDRT3 (SEQ ID NO:11), DDRT4 (SEQ ID NO:4), DDRT5 (SEQ ID NO:52), DDRT6 (SEQ ID NO:51), DDRT9 (SEQ ID NO:49), DDRT10 (SEQ ID NO:43), DDRT17